

FIG 2

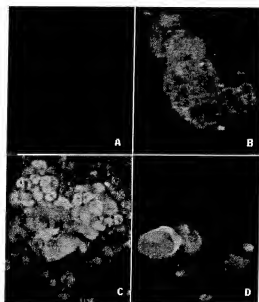


FIG 3

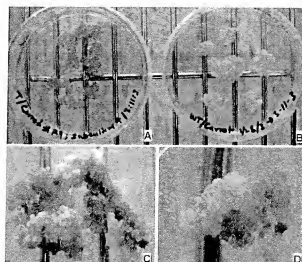
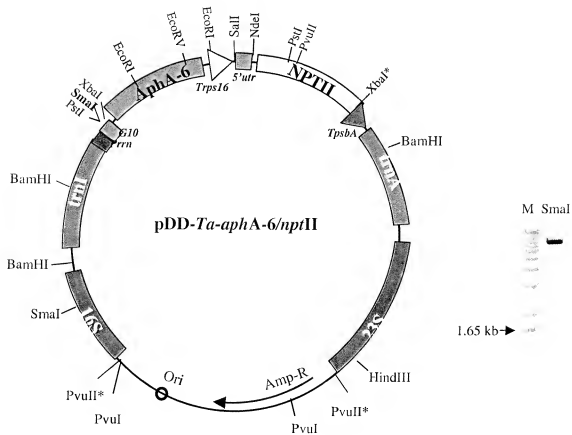


FIG8

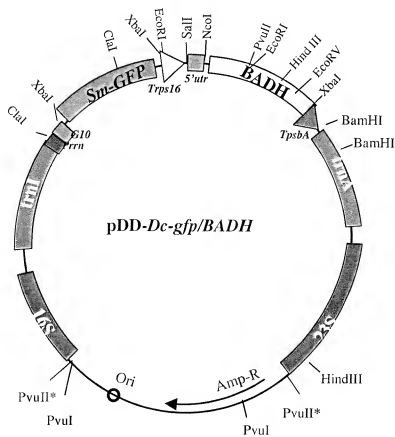
PLASMID NAME: pDD-Ta-aphA-6/nptII



* Means destroyed

FIG 12

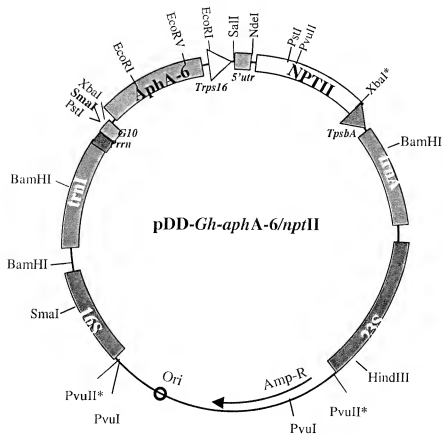
PLASMID NAME: pDD-Dc-gfp/BADH



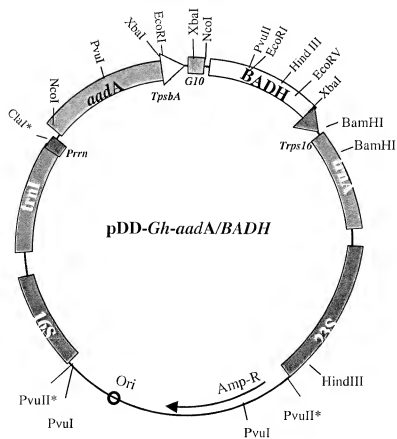
* Means destroyed

FIG 13

PLASMID NAME: pDD-Gh-aphA-6/nptII



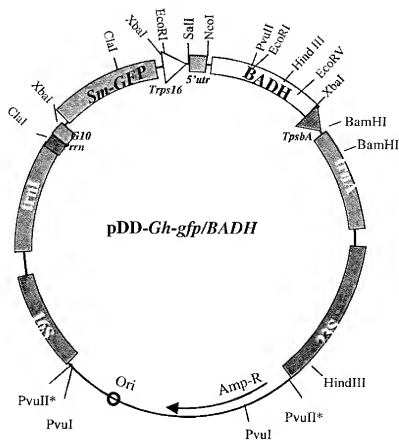
* Means destroyed

FIG 14PLASMID NAME: pDD-*Gh-aadA/BADH*

* Means destroyed

FIG 15

PLASMID NAME: pDD-Gh-gfp/BADH



* Means destroyed

FIG 16

PLASMID NAME: pDD-Zm-aadA/BADH

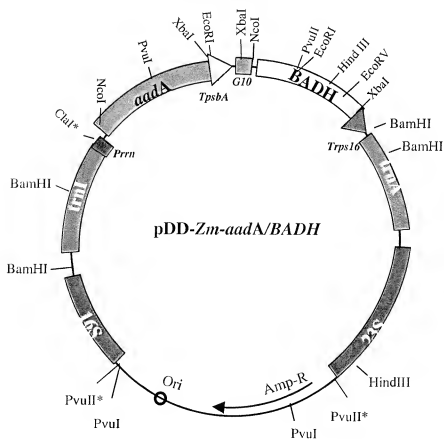
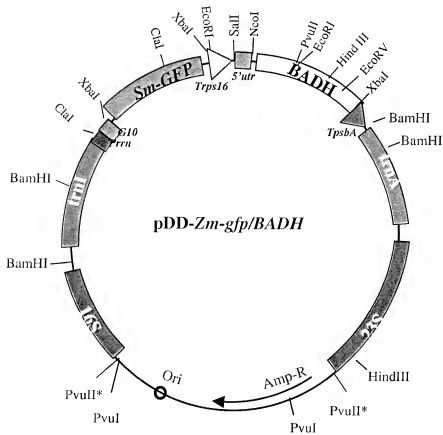


FIG 17

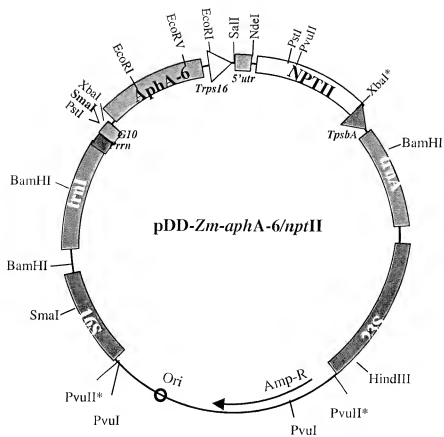
PLASMID NAME: pDD-Zm-gfp/BADH



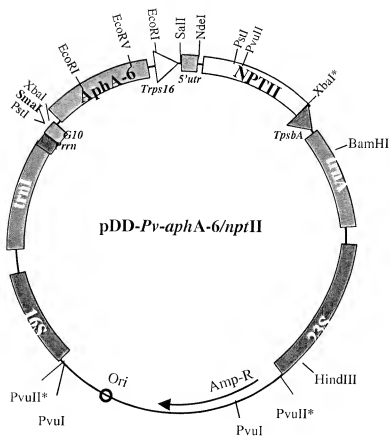
* Means destroyed

FIG 18

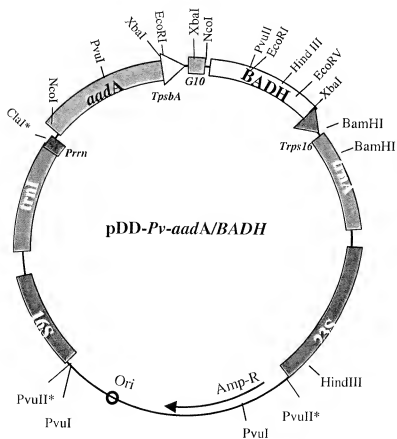
PLASMID NAME: pDD-Zm-*aphA*-6/*nptII*



* Means destroyed

FIG 19PLASMID NAME: pDD-Pv-aphA-6/*nptII* (*switchgrass*)

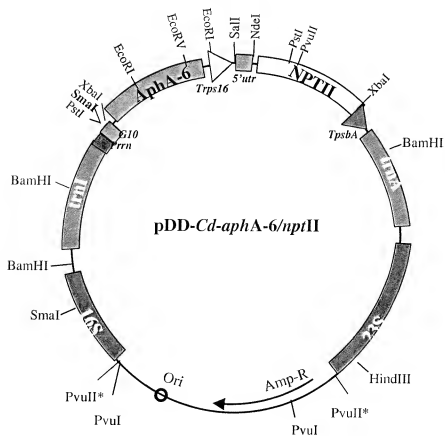
* Means destroyed

FIG 20PLASMID NAME: pDD-Pv-aadA/BADH (*switchgrass*)

* Means destroyed

FIG 21

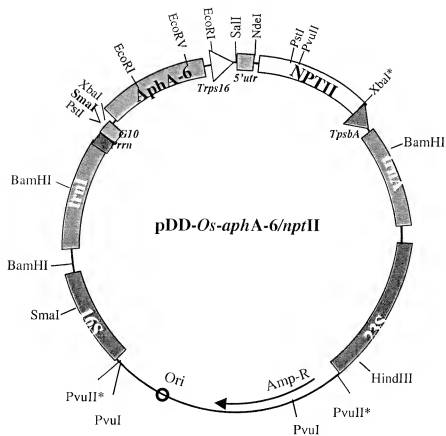
PLASMID NAME: pDD-Cd-aphA-6/nptII (*bermudagrass*)



* Means destroyed

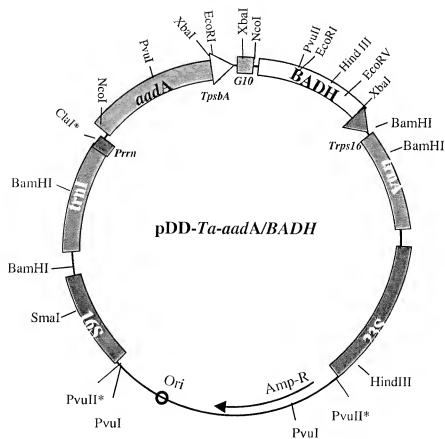
FIG 23

PLASMID NAME: pDD-*Os-aphA-6/nptII*



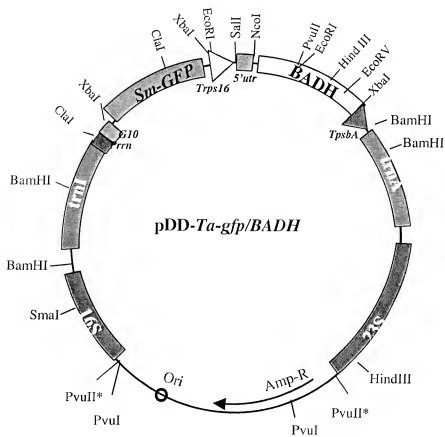
* Means destroyed

FIG 25

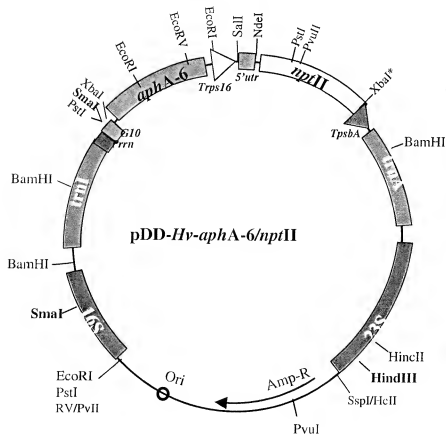
PLASMID NAME: pDD-*Ta-aadA/BADH*

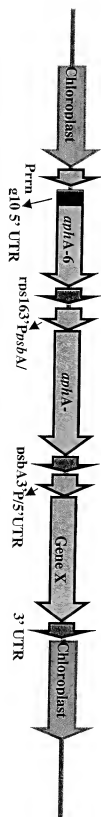
* Means destroyed

FIG 26

PLASMID NAME: pDD-*Ta-gfp/BADH*

* Means destroyed

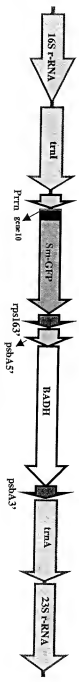
FIG 27PLASMID NAME: pDD-*Hv-aphA-6/nptII*LIST OF UNIQUE SITES:
HindIII



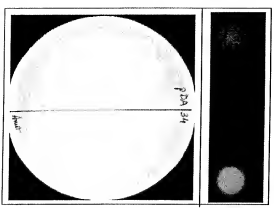
Double Barrel Plasmid Vector harboring *aphA-6* and *aphA-2* genes conferring resistance to aminoglycosides

FIG 28

Maize Chloroplast Transformation Vector



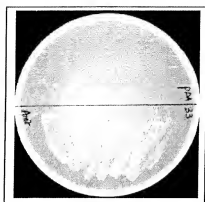
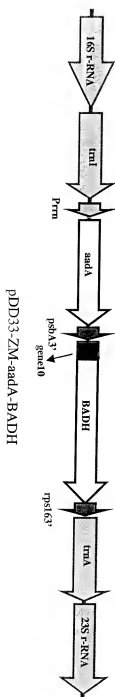
pDA34-ZM-gfp-BADH



GFP expression in E. coli

FIG 29

Maize Chloroplast Transformation Vector



E. coli cells grown on Spectinomycin

FIG 30

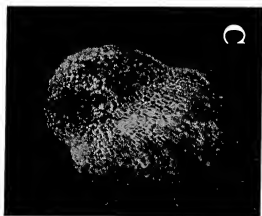


FIG 31

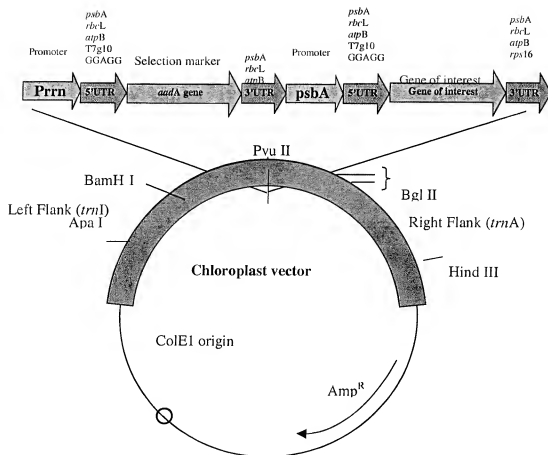


FIG 38